

# INTERFERENCE SEARCH

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	69518	((vehicle automobile car) and (inject\$3 mold\$3) and (panel trim component) and (visible compact reveal line area seam seamless) and (bond\$3 connect\$3 adher\$3)).clm"	US-PGPUB	OR	ON	2007/03/05 07:55
L2	351	((vehicle automobile car) and (inject\$3 mold\$3) and (panel trim component) and (visible compact reveal line area seam seamless) and (bond\$3 connect\$3 adher\$3)).clm.	US-PGPUB	OR	ON	2007/03/05 07:55
L3	103	((vehicle automobile car) and (inject\$3 mold\$3) and (panel trim component) and (visible compact reveal line area seam seamless) near7 (bond\$3 connect\$3 adher\$3)).clm.	US-PGPUB	OR	ON	2007/03/05 07:56
L4	28	((vehicle automobile car) and (inject\$3 mold\$3) and (panel trim component) near7 (visible compact reveal line area seam seamless) near7 (bond\$3 connect\$3 adher\$3)).clm.	US-PGPUB	OR	ON	2007/03/05 07:57
L5	3	((vehicle automobile car) and (inject\$3 mold\$3) near7 (panel trim component) near7 (visible compact reveal line area seam seamless) near7 (bond\$3 connect\$3 adher\$3)).clm.	US-PGPUB	OR	ON	2007/03/05 07:57

## EAST Search History

S6	144	S4 and (process method) and (inject\$3 injection)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 07:17
S7	90	S4 and (process method) and (inject\$3 injection) and (surround\$3 encapsulat\$3 engulf\$3 around)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 09:21
S8	27	296/146.7 and ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 09:19
S9	1	"20040084795"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 09:20
S10	20	("20010028131" "20040084795" "20040229013" "4810452" "5387390" "5397409" "5411688" "5414037" "5418032" "5571355" "5582789" "5787646" "5824251" "5868455" "5919324" "6092858" "6187233" "6319438" "6426130" "6838027").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 09:20
S11	8	S10 and (process method) and (inject\$3 injection) and (surround\$3 encapsulat\$3 engulf\$3 around)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 09:21
S12	2	(US-5824251-\$ or US-5411688-\$). did.	USPAT	OR	ON	2006/10/17 10:30
S13	72	("2744564"   "3080267"   "3546841"   "3616171"   "3616172"   "3647587"   "3996088"   "4025372"   "4307058"   "4323406"   "4614558"   "4626391"   "4793793"   "4793884"   "4810452"   "4873045"   "4886630"   "4891176"   "4952351"   "4959189"   "4978407"   "4996090"   "5013813"   "5034173"   "5073429"   "5091031"   "5104596"   "5106874"   "5158634"   "5183693"   "5304273"   "5397409").PN. OR ("5411688"   "5824251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:05
S14	1	("6004498").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:05
S15	1	S14 and (weld\$3 line)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:05
S16	1	("6660209").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 14:05

## EAST Search History

S17	1	S16 and (diameter drop pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 14:05
S18	3315	(vehicle automobile car) and (inject\$3 mold\$3) same (panel component) same (visible compact reveal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:02
S19	3315	(vehicle automobile car) and ((inject\$3 mold\$3) same (panel component) same (visible compact reveal))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:02
S20	86	(vehicle automobile car) and ((inject\$3 mold\$3) same (panel component) same (visible compact reveal) same (class class-A))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:14
S21	204	(vehicle automobile car) and ((inject\$3 mold\$3) same (panel trim component) same (visible compact reveal line area) same (class class-A) same (bond\$3 connect\$3 adher\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:15
S22	204	(vehicle automobile car) and ((inject\$3 mold\$3) same (panel trim component) same (visible compact reveal line area invisible) same (class class-A) same (bond\$3 connect\$3 adher\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:16
S23	168	S21 not S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:16

## EAST Search History

S24	168	(US-20020128142-\$ or US-20030080541-\$ or US-20060281873-\$).did. or (US-3609114-\$ or US-4526421-\$ or US-5629029-\$ or US-5705005-\$ or US-5773115-\$ or US-6155351-\$ or US-6455250-\$ or US-6770740-\$ or US-6805737-\$ or US-7044500-\$). did. or (US-1522693-\$ or US-1725577-\$ or US-1743209-\$ or US-1757132-\$ or US-1829454-\$ or US-1933612-\$ or US-1944593-\$ or US-1950213-\$ or US-2005684-\$ or US-2015662-\$ or US-2047747-\$ or US-2100305-\$ or US-2109428-\$ or US-2126693-\$ or US-2181053-\$ or US-2225791-\$ or US-2230243-\$ or US-2244750-\$ or US-2270589-\$ or US-2294363-\$ or US-2312693-\$ or US-2322226-\$ or US-2324289-\$ or US-2328957-\$ or US-2347346-\$ or US-2356254-\$).did. or (US-2380515-\$ or US-2395102-\$ or US-2408584-\$ or US-2444854-\$ or US-2497742-\$ or US-2512805-\$ or US-2547799-\$ or US-2552103-\$ or US-2578709-\$ or US-2611520-\$ or US-2628838-\$ or US-2637479-\$ or US-2639252-\$ or US-2691140-\$ or US-2717421-\$ or US-2730003-\$ or US-2733005-\$ or US-2737422-\$ or US-2816795-\$ or US-2841145-\$ or US-2851139-\$ or US-2850737-\$ or US-2857738-\$ or US-2874317-\$ or US-2893203-\$ or US-2894845-\$ or US-2896404-\$).did. or (US-2896403-\$ or US-2898733-\$ or US-2903822-\$ or US-2909696-\$ or US-2910625-\$ or US-2915369-\$ or US-2936743-\$ or US-2937904-\$ or US-2945344-\$ or US-2964357-\$ or US-2979790-\$ or US-3000672-\$ or US-3003043-\$ or US-3006049-\$ or US-3015718-\$ or US-3018782-\$ or US-3028271-\$ or US-3036428-\$ or US-3043189-\$ or US-3052781-\$ or US-3052231-\$ or US-3061811-\$ or US-3070462-\$ or US-3081168-\$ or US-3093847-\$ or US-3111420-\$ or US-3111835-\$).did. or (US-3125646-\$ or US-3126347-\$ or US-3128314-\$ or US-3131158-\$ or US-3133410-\$ or US-3148154-\$ or US-3161173-\$ or US-3171827-\$ or US-3174077-\$ or US-3177597-\$ or US-3186951-\$ or US-3187840-\$ or US-3210442-\$ or US-3215365-\$ or US-3215273-\$ or US-3216191-\$ or US-3216076-\$ or US-3218483-\$ or	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:16
3/5/2007 7:59:07 AM	C:\Documents and Settings\jwolischlager\My Documents\EAST\Workspaces\10749157.wsp					Page 4

## EAST Search History

S25	168	S24 and ((inject\$3 mold\$3) same (panel trim component) same (visible compact reveal line area invisible) same (class class-A) same (bond\$3 connect\$3 adher\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:20
S26	11492	(in-mold insert) with (mold\$3) and (automobile vehicle car)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:20
S27	9543	((in-mold) insert near4 (mold\$3)) and (automobile vehicle car)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:21
S28	745	((in-mold) insert near4 (mold\$3)) and (automobile vehicle car) and (inject\$3) and (surround\$3) same (bond\$3 compact line reveal visible invisible seen)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:22
S29	745	((in-mold) insert near4 (mold\$3)) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:22
S30	745	((in-mold) (insert near4 (mold\$3))) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:23
S31	599	((in-mold) (insert near4 (mold\$3))) and (trim panel component) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:23
S32	88	((in-mold) (insert near4 (mold\$3))) and (trim panel component) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen)) and ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:40
S33	13	((in-mold) (insert near4 (mold\$3))) and (trim panel component) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen)) and ("264"/).clas. and (seam seamless)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:55

## EAST Search History

S34	134	((in-mold) (insert near4 (mold\$3))) and (trim panel component) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen)) and (seam seamless)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:56
S35	16	((in-mold) (insert near4 (mold\$3))) and (trim panel component) and (automobile vehicle car) and (inject\$3) and ((surround\$3) same (bond\$3 compact line reveal visible invisible seen) same (seam seamless))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:57
S36	683	(bliss and mcglynn)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 14:58
S37	15	(bliss and mcglynn) and (trim and panel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 15:00
S38	90	(bliss and mcglynn) and (lear)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 15:00
S39	19	(bliss and mcglynn) and (lear)	USPAT	OR	ON	2007/03/02 15:01
S40	133	(jaggi).in.	US-PGPUB; USPAT	OR	ON	2007/03/02 15:01
S41	35	(jaggi).in. and (vehicle trim panel)	US-PGPUB; USPAT	OR	ON	2007/03/02 15:02
S42	6	(jaggi).in. and (vehicle and (trim panel))	US-PGPUB; USPAT	OR	ON	2007/03/02 15:46
S43	1	"5599608".pn.	US-PGPUB; USPAT	OR	ON	2007/03/02 15:46
S44	1	S43 and (bond\$3 melt)	US-PGPUB; USPAT	OR	ON	2007/03/02 16:14
S45	32	(reveal) same compact same (bond\$3 melt)	US-PGPUB; USPAT	OR	ON	2007/03/02 16:15
S46	227	(reveal) with compact	US-PGPUB; USPAT	OR	ON	2007/03/02 16:15
S47	19	(reveal) with compact and (vehicle and (trim panel component))	US-PGPUB; USPAT	OR	ON	2007/03/02 16:16
S48	175	(reveal) with compact and (vehicle trim panel component)	US-PGPUB; USPAT	OR	ON	2007/03/02 16:16
S49	114	(reveal) with compact and (vehicle trim panel component)	USPAT	OR	ON	2007/03/02 16:16
S50	3	("6180207" "6132662" "6158764").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/02 16:28